

IN THE CLAIMS:

Please cancel claims 2-3, 5-6, 9-12, 15, 17 and 20 without prejudice or disclaimer.

A2 1. (Amended) A recombinant chimeric adenoviral vector comprising an adenoviral vector having a tissue tropism for dendritic cells wherein said tissue tropism for dendritic cells is provided by a first adenovirus capsid, wherein said first adenovirus capsid comprises a capsid fiber protein selected from the group consisting of adenovirus 11, Adenovirus 16, Adenovirus 35, Adenovirus 51 and Adenovirus 40L and a second adenoviral capsid obtained from adenovirus subgroup C.

A3 4. (Amended) The recombinant chimeric adenoviral vector of claim 1 wherein said capsid fiber protein is Adenovirus 35.

A4 7. (Amended) The recombinant chimeric adenoviral vector of claim 1, wherein said capsid fiber protein is Adenovirus 16.

8. (Amended) The recombinant chimeric adenoviral vector of claim 1, wherein said capsid fiber protein is Adenovirus 11.

A5 13. (Amended) A recombinant chimeric adenoviral vector, comprising adenoviral nucleic acid, said adenoviral nucleic acid encoding an adenovirus subgroup C viral capsid and at least one sequence encoding an adenovirus fiber protein having at least a tissue tropism determining fragment of a fiber protein selected from the group consisting of adenovirus 11, Adenovirus 16, Adenovirus 35, Adenovirus 51 and Adenovirus 40L.

14. (Amended) The recombinant chimeric adenoviral vector of claim 13, wherein said adenovirus nucleic acid is modified such that replication of said adenoviral nucleic acid in a target cell is reduced or disabled.

A6 16. (Amended) The recombinant chimeric adenoviral vector of claim 14, wherein said adenoviral nucleic acid is modified such that an immune response against adenovirus proteins encoded by said adenovirus nucleic acid is reduced or disabled in a host system and said fiber

*Q6*  
protein is adenovirus 35.

*Q7* 18. (Amended) The recombinant adenoviral vector of claim 14, further comprising at least one non-adenoviral nucleic acid.

19. (Amended) A recombinant chimeric adenoviral capsid having a tissue tropism for dendritic cells wherein said adenovirus capsid comprises:  
proteins from at least two different adenoviruses, and  
a tissue tropism determining fragment of a fiber protein obtained from a subgroup B adenovirus selected from the group consisting of adenovirus 11, Adenovirus 16, Adenovirus 35, Adenovirus 51 and Adenovirus 40L.

*Q8* 21. (Amended) The recombinant chimeric adenoviral capsid of claim 19 wherein said fiber protein is Adenovirus 35.

Please add the following new claims:

*Q9*  
*Rule 1.125* <sup>23</sup> 24. (New) A chimeric adenoviral capsid, comprising a capsid protein fragment having a tropism to a dendritic cell.

<sup>24</sup> 25. (New) The chimeric adenoviral capsid of claim 23, wherein said capsid protein fragment is obtained from Adenovirus 35.